

02 Rec'd PCT/PTO 15 APR 2002

#7

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named
Inventor : Barry Hemblade

Appln. No.: 09/980,806

Filed : October 18, 2001

For : ELECTRICAL RESISTANCE SENSOR
AND APPARATUS FOR MONITORING
CORROSION

Docket No.: C60.12-0001

Group Art Unit:

RESPONSE TO NOTICE TO FILE MISSING REQUIREMENTS
UNDER 35 U.S.C. § 371 IN THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)

Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

04/19/2002 MALI11 00000111 09980806

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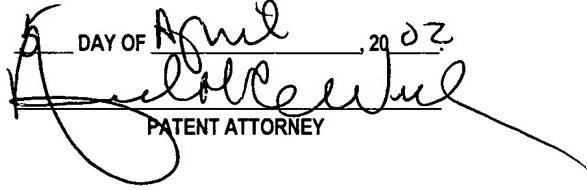
Sir:

In response to the Notice to File Missing Requirements under 35 U.S.C. § 371 dated February 5, 2002, Applicant encloses the following documents to complete the above-identified patent application filed October 18, 2001:

1. Credit Card Payment Form for \$130.00.
2. Combined Declaration and Power of Attorney executed by the inventor(s).
3. Fee Calculation Sheet (duplicate).
4. Notice to File Missing Requirements under 35 U.S.C. § 371.

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
ASSISTANT COMMISSIONER FOR PATENTS,
WASHINGTON, D.C. 20231, THIS

5 DAY OF April , 2002


PATENT ATTORNEY

The Director is authorized to charge payment of any additional fees associated with this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this sheet is enclosed.

Respectfully submitted,
WESTMAN, CHAMPLIN & KELLY, P.A.

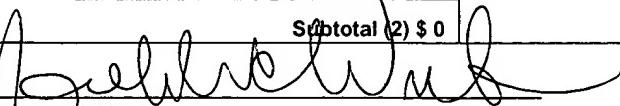
By:



Nicholas E. Westman, Reg. No. 20,147
Suite 1600 - International Centre
900 Second Avenue South
Minneapolis, Minnesota 55402-3319
Phone: (612) 334-3222 Fax: (612) 334-3312

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FEE TRANSMITTAL


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1. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fee required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. <u>23-1123</u> . Westman, Champlin & Kelly, P.A.			3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee</th> <th>Fee</th> <th>Fee</th> <th>Fee</th> </tr> <tr> <th>Code</th> <th>(\$)</th> <th>Code</th> <th>(\$)</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - Late filing fee or oath</td> <td>130</td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - Late provisional Filing Fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For Filing a Request for Reexamination. 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(ex parte)		115	110	215	55	Extension for reply within first month		116	400	216	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month		118	1,440	218	720	Extension for reply within fourth month		128	1,960	280	980	Extension for reply within fifth month		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		148	110	248	55	Terminal Disclaimer Fee		140	110	240	55	Petition to Revive - unavoidable		141	1,310	241	670	Petition to Revive - unintentional		142	1,310	242	670	Utility/Reissue issue fee (inc. advance copies)		143	490	243	260	Design issue fee (inc. advance copies)		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	180	126	180	Submission of Information Disclosure Statement		581	40	581	40	Recording each patent assignment per property (times number of properties)		Multiple Dependent Claims						** Insert 3 and 20, or number previously paid if greater; Reissue see below						Large Entity Small Entity Fee Fee Fee Fee Description <u>Code</u> <u>(\$)</u> <u>Code</u> <u>(\$)</u>						103	18	203	9	Claims in excess of 20		102	84	202	42	Independent claims in excess of 3		104	280	204	140	Multiple Dependent Claims		109	84	209	42	Reissue Independent Claims over Original Patent		110	18	210	9	Reissue claims in excess of 20 and over original patent					Subtotal (2) \$ 0						Other Fee (specify) _____						Subtotal (3) \$130		
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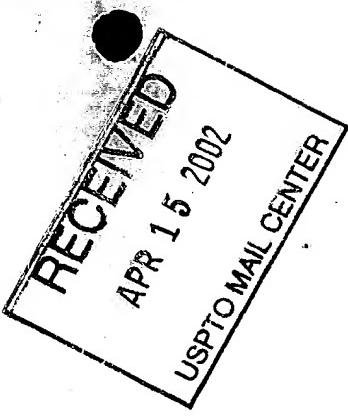
FIRST CLASS MAIL

WESTMAN, CHAMPLIN & KELLY

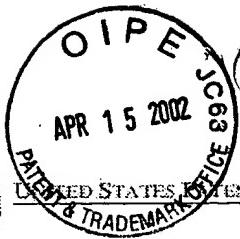
A PROFESSIONAL ASSOCIATION

SUITE 1600 INTERNATIONAL CENTRE 900 SECOND AVENUE SOUTH MINNEAPOLIS, MN 55402-3319

TO: BOX MISSING PARTS
ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231



PCT/B



FEB 11 2002

UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box 9-1
 United States Patent and Trademark Office
 Washington, D.C. 20591-0001
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/980,806	Barry Hemblade	C60.12-0001

Westman Champlin & Kelly
 Suite 1600 - International Centre
 900 Second Avenue South
 Minneapolis, MN 55402-3319

DOCKETED	4-5-02
RESPONSE DUE	4-5-02
CALENDARED	4-5-02
CHECKED BY ATTY	4-5-02

INTERNATIONAL APPLICATION NO

PCT/GB00/01348

I.A. FILING DATE	PRIORITY DATE
04/10/2000	04/19/1999

CONFIRMATION NO. 8448
 371 FORMALITIES LETTER



OC00000007413589

Date Mailed: 02/05/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

BARBARA A CAMPBELL

Telephone: (703) 305-3631

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY DOCKET NO
09/980,806	PCT/GB00/01348	C60.12-0001

FORM PCT/DO/EO/905 (371 Formalities Notice)